

Atty. Dkt No.
034145.002



PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Masashi Sugiyama, *et al.*

Serial No.: 10/518,005

Group Art Unit: 1755

Filed: December 14, 2004

Examiner: Elizabeth D. Wood

For : CATALYST AND METHOD FOR CLARIFYING EXHAUST GAS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. 1.56, Applicants are enclosing an Information Disclosure Citation Form (PTO-1449) and two cited references.

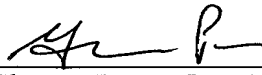
Applicants are filing this document before the mailing of a first Office Action after the filing of Request for Continued Examination under §1.114.

Applicants have decided to file this Information Disclosure Statement to ensure that the document is made part of the official record. It is further requested that a listing of the same appear on the face of any patent which may issue from this application.

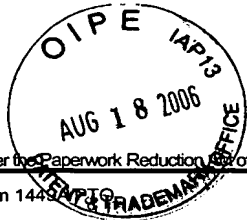
Applicants respectfully submit that no fees are required for the Examiner's consideration of the documents listed in this Information Disclosure Statement.

Respectfully submitted,

SMITH, GAMBRELL & RUSSELL, LLP

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August 18, 2006



PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449 PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/518,005
Filing Date	December 14, 2004
First Named Inventor	Masashi Sugiyama, et al.
Art Unit	1755
Examiner Name	Elizabeth D. Wood
Attorney Docket Number	034145.002

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	A	6,528,031 B1	03-04-2003	Park, et al.	
	B				
	C				
	D				
	E				
	F				
	G				
	H				
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	M				
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	V				
	W				

FOREIGN PATENT DOCUMENTS

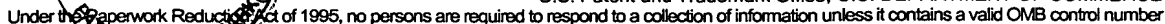
Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	A					
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PFO

(Use as many sheets as necessary)

Sheet	2	of	2
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Complete if Known

<i>Application Number</i>	10/518,005
<i>Filing Date</i>	December 14, 2004
<i>First Named Inventor</i>	Masashi Sugiyama, et al.
<i>Art Unit</i>	1755
<i>Examiner Name</i>	Elizabeth D. Wood
<i>Attorney Docket Number</i>	034145.002

NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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